

# 527 Material Due-In and Receipt

## Functional Group=MD

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Material Due-In and Receipt Transaction Set (527) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide advanced notification of scheduled material receipts, to report receipts, and to inquire about the status of receipt reporting. This transaction set may be used to convey a description of the material, receiving conditions and quantities, necessary contract information, and other logistics information. This transaction set is bi-directional between trading partners.

### Federal Note:

1. Use a single occurrence of this transaction set to transmit either due-in, advance receipt information (ARI), delinquent due-in inquiry, delinquent due-in advice, due-in reconciliation inquiry, or due-in reconciliation advice transactions to one or more activities. Use one occurrence of this transaction set to transmit a single or multiple transactions.
2. Each transaction within a transaction set may report, for a single stock or part number, one or more quantities distinguished by one or more characteristics; e.g., receiving location, material condition, etc.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. Managers use this transaction set to provide advance receipt information transactions to storage activities. For material being logistically reassigned, Gaining Item Managers (GIMs) use this transaction set for delinquent due-in inquiries and due-in reconciliation inquiries to inquire to the Losing Item Manager (LIM) about the status of dues-in. LIMs use this transaction set for dues-in to transmit memorandum due-in information to the GIM and for delinquent due-in advice and due-in reconciliation advice to respond to GIM inquiries, and for delinquent due-in advice to provide revised Estimated Delivery Dates (EDDs) to the GIM as they occur. IMMs also use this transaction to provide a replenishment delay notification, IAW DoD Component agreement, when material to support a National Inventory Management Strategy (NIMS) site requirement is not available for shipment. In this instance the transaction will contain a delay notification code and an estimated shipping date (ESD). This transaction encompasses the functionality of MILSTRAP Document Identifier (DI) Codes DD\_, DF\_, DLC, DLD, DLE, DLF, DU\_, and DW\_. This transaction also accommodates the functionality of non-DLSS DI Codes C2G, C2H, and C3C in support of Medical requirements.
2. DoD distinguishes transactions as those from procurement sources and those from non-procurement sources. In the 2/LIN/010 loop, use either 2/CS/20 or 2/N9/30 (but not both) to denote the material source. The CS segment denotes a procurement source; the N9 segment denotes a non-procurement source.
3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.
4. This DLMS Supplement contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLMSO prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLMSO for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded files size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLMSO prior to use.
  - e. Data required to accommodate Component-unique transaction requirements (ex. C-series transactions). Data does not apply to DLSS transactions.
  - f. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLMSO prior to use.
  - g. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: <http://www.acq.osd.mil/dpap/UID/> for DoD policy and business rules.

6. This revision to the DLMS Supplement incorporates Proposed DLMS Change (PDCs) and Approved DLMS Changes (ADCs) listed. PDCs/ADCs are available from the DLMSO web site <http://www.dla.mil/j-6/dlms/Changes>.

- ADC 45, Single Manager for Conventional Ammunition (SMCA) Inventory Management
- ADC 46, Clarification on Use of Estimated Delivery Date
- ADC 51, Support of Requirements for Medical Unit Assembly Component and Prime Vendor Advance Receipt Information & Receipts Transactions
- ADC 54, Revision to DLMS Supplement 527D, Due-In/Advance Receipt/Due Verification
- ADC 63, Intra-Navy Requirement for Standard Unit Price on the Advance Receipt Information Transaction
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 123, Addition of New Management Code "W" to DLMS for use in DS 527D
- ADC 124, Revise MILSTRAP DI Code DWK, Prepositioned Materiel Receipt (PMR) to Acknowledge Navy Requirement for Shipper Routing Identifier Code in Support of Navy Commercial Asset Visibility - Organic Repairables Module (Supply/DS 527D Advance Receipt Information (ARI))
- ADC 135, Revise DS 527D Advance Receipt Information (ARI) Transaction and MILSTRAP DWK Pre-Positioned Materiel Receipt (PMR) to Carry Status Code "BD" When Assets are Not Available to Replenish a National Inventory Management Strategy (NIMS) Site (Implementation DoD Component Optional) (Supply/DLMS/ MILSTRIP/MILSTRAP)
- ADC 148, Inclusion of Data Supporting UID of Items in DLMS 527D Due-in, Advance Receipt, Due Verification and DLMS 527R Receipt, Inquiry, Response and MRA (Supply)
- ADC 157, Optional Capability for Sending Information Copy of DLMS Supplements 527D and 527R to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 172, New Unique Item Tracking (UIT) Designator Code and Inclusion of UID and RFID Indicators in DLMS Supplement (DS) 527D Advance Receipt Information (Supply/UID/RFID/SDR)
- ADC 234, Identification of Intra Army Data Requirements for DLMS 527R Receipt and DLMS 527D Due-In and Advance Receipt Information, and Administrative Update to Batch/Lot and Unique Item Identifier (UII) Length)

## Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BR	Beginning Segment for Material Management	M	1			Must use
* 30	G62	Date/Time	O	5			Not Used
* 40	NTE	Note/Special Instruction	O	5			Not Used
<b>* LOOP ID - LM</b>					<b>50</b>	<b>N1/50L</b>	
* 50	LM	Code Source Information	O	1		N1/50	Not Used
60	LQ	Industry Code	M	100			Must use
<b>LOOP ID - N1</b>					<b>20</b>	<b>N1/70L</b>	
70	N1	Name	M	1		N1/70	Must use
* 80	N2	Additional Name Information	O	2			Not Used
* 90	N3	Address Information	O	2			Not Used
* 100	N4	Geographic Location	O	1			Not Used
* 110	G61	Contact	O	5			Not Used

## Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
<b>LOOP ID - LIN</b>					<b>≥1</b>		
10	LIN	Item Identification	M	1			Must use
20	CS	Contract Summary	O	1		N2/20	Used
30	N9	Reference Identification	O	10		N2/30	Used
<b>LOOP ID - RCD</b>					<b>≥1</b>		
40	RCD	Receiving Conditions	M	1			Must use
50	G62	Date/Time	O	10			Used
60	GF	Furnished Goods and Services	O	1			Used
80	DD	Demand Detail	O	100			Used
90	N9	Reference Identification	O	5		N2/90	Used
100	AMT	Monetary Amount	O	1			Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
110	NTE	Note/Special Instruction	O	5			Used
* 115	G66	Transportation Instructions	O	5			Not Used
<b><u>LOOP ID - LM</u></b>					<b><u>25</u></b>	<b><u>N2/120L</u></b>	
120	LM	Code Source Information	O	1		N2/120	Used
130	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - CS</u></b>					<b><u>≥1</u></b>	<b><u>N2/140L</u></b>	
140	CS	Contract Summary	O	1		N2/140	Used
150	PO4	Item Physical Details	O	1			Used
160	N9	Reference Identification	O	5			Used
* 170	G62	Date/Time	O	5			Not Used
180	G69	Line Item Detail - Description	O	5			Used
<b><u>LOOP ID - LM</u></b>					<b><u>25</u></b>		
190	LM	Code Source Information	O	1			Used
200	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - N1</u></b>					<b><u>25</u></b>	<b><u>N2/210L</u></b>	
210	N1	Name	O	1		N2/210	Used
* 220	N2	Additional Name Information	O	2			Not Used
* 230	N3	Address Information	O	2			Not Used
* 240	N4	Geographic Location	O	1			Not Used
* 245	G61	Contact	O	1			Not Used
<b><u>LOOP ID - REF</u></b>					<b><u>≥1</u></b>	<b><u>N2/250L</u></b>	
250	REF	Reference Identification	O	1		N2/250	Used
260	G62	Date/Time	O	10			Used
270	N9	Reference Identification	O	>1			Used
280	N1	Name	O	1			Used
<b><u>* LOOP ID - LM</u></b>					<b><u>50</u></b>		
* 290	LM	Code Source Information	O	1			Not Used
300	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - QTY</u></b>					<b><u>≥1</u></b>	<b><u>N2/310L</u></b>	
310	QTY	Quantity	O	1		N2/310	Used
320	N1	Name	O	1			Used
<b><u>* LOOP ID - LM</u></b>					<b><u>100</u></b>		
* 330	LM	Code Source Information	O	1			Not Used
340	LQ	Industry Code	M	100			Must use
<b><u>LOOP ID - FA1</u></b>					<b><u>≥1</u></b>		
345	FA1	Type of Financial Accounting Data	O	1			Used
346	FA2	Accounting Data	M	>1			Must use
350	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

- 1/50L The LM loop identifies logistics data common to the entire transaction set.
- 1/50 The LM loop identifies logistics data common to the entire transaction set.
- 1/70L The N1 loop identifies name and or address information common to the entire transaction set.
- 1/70 The N1 loop identifies name and or address information common to the entire transaction set.
- 2/20 The CS segment identifies data related to material obtained from procurement sources.
- 2/30 The N9 segment identifies data related to material obtained from non-procurement sources.
- 2/90 The N9 segment identifies shipment identification information.
- 2/120L The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/120 The LM loop identifies logistics data unique to each use of the RCD loop.
- 2/140L The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.

2/140	The CS loop identifies contract summary, logistics, and packaging data unique to material received from a procurement source.
2/210L	The N1 loop identifies name and or address information unique to each use of the RCD loop.
2/210	The N1 loop identifies name and or address information unique to each use of the RCD loop.
2/250L	The REF loop conveys serial number, lot number and inventory data.
2/250	The REF loop conveys serial number, lot number and inventory data.
2/310L	The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.
2/310	The QTY loop stratifies the RCD02 quantity based on unique logistic and receiving location data.

STTransaction Set Header

Pos: 10Max: 1

Heading - Mandatory

Loop: N/AElements: 2

**User Option (Usage):** Must use

**Purpose:** To indicate the start of a transaction set and to assign a control number

**Semantics:**

- 1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
<b>Description:</b> Code uniquely identifying a Transaction Set						
<b>Code Name</b>						
527Material Due-In and Receipt						
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set						
<b>Federal Note:</b> A unique number assigned by the originator of the transaction set, or the originator's application program.						

# BR Beginning Segment for Material Management

<b>Pos:</b> 20	<b>Max:</b> 1
<b>Heading - Mandatory</b>	
<b>Loop:</b> N/A	<b>Elements:</b> 5

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of a material management transaction and transmit identifying numbers and dates

## Syntax Rules:

1. C0504 - If BR05 is present, then BR04 is required.
2. P0708 - If either BR07 or BR08 is present, then the other is required.
3. P1011 - If either BR10 or BR11 is present, then the other is required.

## Semantics:

1. BR03 is the date of the transaction set preparation.
2. BR09 is the time of the transaction set preparation

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
BR01	353	Transaction Set Purpose Code	M	ID	2/2	Must use						
<b>Description:</b> Code identifying purpose of transaction set												
<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>												
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>00</td><td>Original</td></tr><tr><td>77</td><td>Simulation Exercise</td></tr></table>							<u>Code</u>	<u>Name</u>	00	Original	77	Simulation Exercise
<u>Code</u>	<u>Name</u>											
00	Original											
77	Simulation Exercise											
<b>DLMS Note:</b> <i>Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.</i>												
BR02	640	Transaction Type Code	M	ID	2/2	Must use						
<b>Description:</b> Code specifying the type of transaction												
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>DA</td><td>Due-In</td></tr></table>							<u>Code</u>	<u>Name</u>	DA	Due-In		
<u>Code</u>	<u>Name</u>											
DA	Due-In											
<b>DLMS Note:</b> <i>Managers use to establish due-in records. (MILSTRAP DI Code DD_/DF_ functionality)</i>												
<table><tr><td>DE</td><td>Advance Receipt</td></tr></table>							DE	Advance Receipt				
DE	Advance Receipt											
<b>DLMS Note:</b> <i>Owners use to provide storage activities with advance receipt information. (MILSTRAP DI Code DU_/DW_ functionality)</i>												
<table><tr><td>LC</td><td>Due-in Reconciliation Inquiry</td></tr></table>							LC	Due-in Reconciliation Inquiry				
LC	Due-in Reconciliation Inquiry											
<b>DLMS Note:</b> <i>GIMs use to initiate a reconciliation of all procurement source dues-in for logistically reassigned material which was not received. (MILSTRAP DI Code DLE functionality)</i>												
<table><tr><td>TI</td><td>Delinquent Due-in Advice</td></tr></table>							TI	Delinquent Due-in Advice				
TI	Delinquent Due-in Advice											
<b>DLMS Note:</b> <i>LIMs use to provide GIMs with due-in information in response to an inquiry and to provide revised Estimated Delivery Dates (EDDs) as changes occur. (MILSTRAP DI Code DLD functionality)</i>												
<table><tr><td>TJ</td><td>Delinquent Due-in Inquiry</td></tr></table>							TJ	Delinquent Due-in Inquiry				
TJ	Delinquent Due-in Inquiry											
<b>DLMS Note:</b>												

**Code Name**

*GIMs use to inquire to LIMs for information on delinquent procurement source dues-in. (MILSTRAP DI Code DLC functionality)*

TK Due-in Reconciliation Advice

**DLMS Note:**

*LIMs use to respond to GIMs due-in reconciliation inquiries. (MILSTRAP DI Code DLF functionality)*

BR03 373 **Date** M DT 8/8 Must use

**Description:** Date expressed as CCYYMMDD

**Federal Note:** *This date corresponds to the Universal Time Coordinate (UTC).*

BR06 306 **Action Code** O ID 1/2 Used

**Description:** Code indicating type of action

**Code Name**

RS Report Status

**DLMS Note:**

*IMMs use to provide a replenishment delay notification, IAW DoD Component agreement, when material to support a National Inventory Management Strategy (NIMS) site requirement is not available for shipment. In this instance the transaction will contain a delay notification code and an estimated shipping date (ESD). BR06 code 'RS' is only for use with ARI transactions (BR02 code 'DE') for relocations (2/LIN02/010 code 'N').*

BR09 337 **Time** O TM 4/8 Must use

**Description:** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

**Federal Note:** 1. *Express the originating activity's time in UTC.*

2. *Express time in a four-position (HHMM) format.*

# N1 Name

<b>Pos: 70</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

## Federal Note:

*Must use this 1/N1/070 loop to identify the organization originating the transaction set.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** *Use any code.*

**DLMS Note:** *1. Use only one of codes KA, ZN, or ZP.*

*2. For DLMS use, only the following codes are authorized.*

### Code Name

KA Item Manager

#### **DLMS Note:**

*Use to identify the Integrated Material Manager (IMM)/Inventory Control Point (ICP).*

ZN Losing Inventory Manager

#### **DLMS Note:**

*Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the LIM.*

ZP Gaining Inventory Manager

#### **DLMS Note:**

*Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the GIM.*

N103	66	Identification Code Qualifier	X	ID	1/2	Must use
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

### Code Name

1 D-U-N-S Number, Dun & Bradstreet

#### **DLMS Note:**

*DLMS enhancement; see introductory DLMS note 4a.*

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

#### **DLMS Note:**

*DLMS enhancement; see introductory DLMS note 4a.*



**Code Name**

10 Department of Defense Activity Address Code (DODAAC)

**DLMS Note:***DLMS enhancement; see introductory DLMS note 4a.*

M4 Department of Defense Routing Identifier Code (RIC)

**DLMS Note:***1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.**2. Future streamlined data; see introductory DLMS note 4c.*

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
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**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Must use
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**Description:** Code identifying an organizational entity, a physical location, property or an individual**Code Name**

FR Message From

**Federal Note:***Must use with the appropriate 1/N101/070 code to indicate the organization cited in N104 is originating the transaction set.*

LIN

Item Identification

Pos: 10

Max: 1

Detail - Mandatory

Loop: LIN

Elements: 5

User Option (Usage): Must use

Purpose: To specify basic item identification data

- Syntax Rules:
1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
  2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
  3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
  4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
  5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
  6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
  7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
  8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
  9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
  10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
  11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
  12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
  13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
  14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

- Semantics:
1. LIN01 is the line item identification

- Comments:
1. See the Data Dictionary for a complete list of IDs.
  2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Federal Note:

Use either the 2/CS/020 segment or the 2/N9/030 segment (but not both) for each 2/LIN/010 loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	Assigned Identification	O	AN	1/20	Used
<p><b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set</p> <p><b>DLMS Note:</b> 1. Must use the appropriate capitalized alphabetic code in each due-in and advanced receipt information transaction to identify the source of the material due-in; otherwise, do not use. Code T only applies when providing the GIM with memorandum due-in information.</p> <p>2. A - Receipt to inventory as a result of purchase from commercial sources. Applicable only to procurement source transactions.</p> <p>3. B - Receipt to inventory as a result of purchase or requisitioning from another DoD activity.</p> <p>4. C - Receipt to inventory as a result of purchase or requisitioning from a non-DoD activity.</p>						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		5. D - Receipt to inventory of assembled items, components from disassembled or reclaimed items, or converted or modified items, originally issued to a commercial or government activity for assembly, disassembly, reclamation, conversion, or modification. Applicable to both procurement and non-procurement source transactions. Includes the return of government owned material furnished for incorporation in the deliverable item but not so incorporated (applicable to non-procurement source transactions only).				
		6. E - Receipt to inventory of items previously issued to a commercial or government activity for repair or nondestructive test/evaluation.				
		7. F - Return to inventory of unused items originally issued to a commercial or government activity for destructive test/evaluation. Applicable only to non-procurement source transactions.				
		8. G - Return to inventory of government owned material previously furnished to a commercial or government activity for consumption during the manufacturing or maintenance process, but not so consumed or expended. Applicable only to non-procurement source transactions.				
		9. H - Return to inventory, from an authorized commercial or noncommercial activity, of material on loan. Includes the return of government owned equipment furnished to a commercial or noncommercial activity for use in performing a contract. Applicable only to non-procurement source transactions.				
		10. I - Return to inventory from own Service/Agency users. Applicable only to non-procurement source transactions.				
		11. J - Return to inventory from other DoD activity users. Applicable only to non-procurement source transactions.				
		12. K - Return to inventory from non-DoD activity users. Applicable only to non-procurement source transactions.				
		13. L - Return to inventory from Military Assistance Program (MAP) Grant Aid users. Applicable only to non-procurement source transactions.				
		14. M - Return to inventory from Foreign Military Sales (FMS) users. Applicable only to non-procurement source transactions.				
		15. N - Return to inventory of material relocated				

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<p><i>between storage activities without change in ownership. Applicable only to non-procurement source transactions.</i></p> <p><i>16. P - Return to inventory from reutilization and marketing. Applicable only to non-procurement source transactions.</i></p> <p><i>17. Q - Return to inventory of designated principal item/weapon system. Applicable only to non-procurement source transactions.</i></p> <p><i>18. R - Return of Service/Agency designated item to inventory, when a like item is issued on an exchange basis. Applicable only to non-procurement source transactions.</i></p> <p><i>19. S - Return to inventory as a result of requisitioning from own Service/Agency. Applicable only to non-procurement source transactions.</i></p> <p><i>20. T - Memorandum notification from the LIM to the GIM of anticipated receipt, or return to inventory, which is scheduled to be logistically reassigned to the GIM when received. For use only with due-in transactions (1/BR02/20 code DA).</i></p> <p><i>21. U - For use with U.S. Army Medical Material Agency (USAMMA) DoD Medical Prime Vendor program. Receipt to inventory or assembly area as a result of purchase from a Prime Vendor. Applicable only to procurement source transactions.</i></p> <p><i>DLMS Note: DLMS Component-unique enhancement. See introductory DLMS note 4e.</i></p> <p><i>22. Z - For use with returns not identified by other codes. Requires use of segment 2/NTE/110 which will require manual intervention and should be avoided except under extraordinary circumstances.</i></p>				
LIN02	235	<p><b>Product/Service ID Qualifier</b></p> <p><b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p><b>Federal Note:</b> Use any code.</p> <p><b>DLMS Note:</b> 1. Use only one of codes A1, A2, A4, FB, FS, FT, MG, or YP to identify the material. Must use the National Stock Number (NSN) (code FS) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number (code A4).</p> <p>2. For DLMS use, only the following codes are authorized.</p> <p><b>Code Name</b></p>	M	ID	2/2	Must use

<b>Code</b>	<b>Name</b>
A1	Plant Equipment Number
	<b>DLMS Note:</b>
	1. Use to identify plant equipment.
	2. DLMS enhancement.
A2	Department of Defense Identification Code (DoDIC)
	<b>DLMS Note:</b>
	1. Use to identify ammunition items.
	2. DLMS enhancement.
A4	Subsistence Identification Number
	<b>DLMS Note:</b>
	Use to identify subsistence items.
F4	Series Identifier
	<b>DLMS Note:</b>
	Use to identify the manufacturer's series number of the end item.
FB	Form Number
	<b>DLMS Note:</b>
	1. Use to identify the form stock number.
	2. DLMS enhancement.
FS	National Stock Number
	<b>DLMS Note:</b>
	Must use for delinquent due-in inquiry and advice transactions, for due-in reconciliation inquiry and advice transactions, and whenever the LIN01 code value is T.
FT	Federal Supply Classification
	<b>DLMS Note:</b>
	Use to identify the FSC of the nonstandard material when a part number is not available and material can only be ordered by description (e.g., non-NSN lumber products).
MG	Manufacturer's Part Number
	<b>DLMS Note:</b>
	Use to identify nonstandard material.
MN	Model Number
	<b>DLMS Note:</b>
	Use to identify the manufacturer's model number of the end item.
SN	Serial Number
	<b>DLMS Note:</b>
	Use to identify the manufacturer's serial number of the end item.
YP	Publication Number
	<b>DLMS Note:</b>
	1. Use to identify the publication stock number.
	2. DLMS enhancement.
ZZ	Mutually Defined
	<b>DLMS Note:</b>
	1. Use to identify nonstandard material when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.
	2. DLMS enhancement.

LIN03      234      **Product/Service ID**      M      AN      1/48      Must use

**Description:** Identifying number for a product or service

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN04	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Federal Note:** Use any code.

**DLMS Note:** 1. Either code N4, VC, or VP must be used for the USAMMA DoD Medical Prime Vendor program (LIN01 code "U").

2. For DLMS use, only the following codes are authorized.

**Code Name**

CN Commodity Name

**DLMS Note:**

Use only with LIN02 code FT to identify the material name or description.

N4 National Drug Code in 5-4-2 Format

**DLMS Note:**

1. Use only with LIN01 code "U" to identify the National Drug Code. NSN must be identified in LIN02/03.

2. DLMS Component-unique enhancement. See introductory DLMS note 4e.

VC Vendor's (Seller's) Catalog Number

**DLMS Note:**

1. Use only with LIN01 code "U" to identify the Prime Vendor Catalog Number. NSN must be identified in LIN02/03.

2. DLMS Component-unique enhancement. See introductory DLMS note 4e.

VP Vendor's (Seller's) Part Number

**DLMS Note:**

1. Use only with LIN01 code "U" to identify the Prime Vendor Number. NSN must be identified in LIN02/03.

2. DLMS Component-unique enhancement. See introductory DLMS note 4e.

ZB Commercial and Government Entity (CAGE) Code

**DLMS Note:**

1. Use with LIN02 code MG to uniquely identify a manufacturer's part number.

2. DLMS enhancement; see introductory DLMS note 4a.

LIN05	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service

# CS Contract Summary

<b>Pos:</b> 20	<b>Max:</b> 1
<b>Detail - Optional</b>	
<b>Loop:</b> LIN	<b>Elements:</b> 6

**User Option (Usage):** Used

**Purpose:** To provide information about a contract

## Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

## Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

## Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

## Federal Note:

1. Must use for all procurement source transactions. Identifies the contract number (when awarded) or the procurement request number (when no contract has been awarded).
2. Must use either CS01 or CS06 (but not both).

## DLMS Note:

Do not use for MRA or inquiries on delinquent MRA.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CS01	367	<b>Contract Number</b>	O	AN	1/30	Used
<b>Description:</b> Contract number						
<b>Federal Note:</b> Use to identify the contract number.						
CS02	327	<b>Change Order Sequence Number</b>	O	AN	1/8	Used
<b>Description:</b> Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set						
<b>Federal Note:</b> Use to identify a modification number to the cited contract.						
CS03	328	<b>Release Number</b>	O	AN	1/30	Used
<b>Description:</b> Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction						
<b>Federal Note:</b> Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.						
CS04	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used
<b>Description:</b> Code qualifying the Reference Identification						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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**Federal Note:** Use the appropriate code, based on the CS01 or CS06 information.

**Code Name**

83 Extended (or Exhibit) Line Item Number (ELIN)

**Federal Note:**

Use to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Subcontract Exhibit Line Item Number (SUBELIN), as appropriate.

BV Purchase Order Line Item Identifier (Buyer)

**Federal Note:**

Use to identify the Purchase Request Line Item Number (PRLIN).

C7 Contract Line Item Number

**Federal Note:**

Use to identify the Contract Line Item Number (CLIN), or the CLIN including the Subcontract Line Item Number (SUBCLIN), as appropriate.

CS05	127	<b>Reference Identification</b>	X	AN	1/30	Used
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

CS06	324	<b>Purchase Order Number</b>	O	AN	1/22	Used
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**Description:** Identifying number for Purchase Order assigned by the orderer/purchaser

**Federal Note:** Use to identify the purchase request number for procurement source transactions when there is no contract award and no contract number assignment. Do not use with advance receipt information transactions. When using, do not use CS01, CS02, or CS03.



N9Reference Identification

Pos: 30

Max: 10

Detail - Optional

Loop: LIN

Elements: 2

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

Federal Note:

Must use for all non-procurement source transactions to identify the transaction number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Code</b> <b>Name</b>						
TN Transaction Reference Number						
<b>DLMS Note:</b>						
Use to identify the transaction number. This is the document number.						
N902	127	Reference Identification	X	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

RCD Receiving Conditions

Pos: 40Max: 1

Detail - Mandatory

Loop: RCDElements: 3

**User Option (Usage):** Must use

**Purpose:** To report receiving conditions and specify contested quantities

- Syntax Rules:**
- 1. R020406 - At least one of RCD02, RCD04 or RCD06 is required.
  - 2. P0203 - If either RCD02 or RCD03 is present, then the other is required.
  - 3. P0405 - If either RCD04 or RCD05 is present, then the other is required.
  - 4. P060708 - If either RCD06, RCD07 or RCD08 are present, then the others are required.
  - 5. P091011 - If either RCD09, RCD10 or RCD11 are present, then the others are required.
  - 6. P121314 - If either RCD12, RCD13 or RCD14 are present, then the others are required.
  - 7. P151617 - If either RCD15, RCD16 or RCD17 are present, then the others are required.
  - 8. P181920 - If either RCD18, RCD19 or RCD20 are present, then the others are required.

- Semantics:**
- 1. RCD01 is the receiving advice line item identification.
  - 2. RCD21 is the cumulative quantity of goods received for a specific time period.

- Comments:**
- 1. See the Data Element Dictionary for a complete list of receiving condition IDs.
  - 2. RCD06 through RCD20 provide for five different quantities whose condition upon receipt is under question.

Federal Note:

Use a separate 2/RCD/040 loop whenever characteristics identified in the 2/RCD/040 and 2/LM/120 loops differ for quantities reported in RCD02.

DLMS Note:

1. Use in due-in, advance receipt information, delinquent due-in inquiry and response, and due-in reconciliation inquiry and response transactions to report multiple quantities distinguished by characteristics identified through coding cited in the 2/LM/120 loop.

2. Associate each iteration of the 2/RCD/040 loop with the item referenced in the 2/LIN/010 segment and the controlling number referenced in either the 2/CS/020 segment (for procurement source transactions) or the 2/N9/030 segment (for non-procurement source transactions) and the assignment number cited in 2/RCD01/040.

3. For due-in transactions, use the 2/QTY/310 loop to stratify the RCD due-in quantity by receiving location, when desired. When the entire RCD quantity is due in to one location, specify the receiving location in the 2/N1/210 loop. NOTE: UIT/UID information cannot be provided for quantities stratified by the 2/QTY/310 loop.

4. DLMS enhancement.

Element Summary:						
Ref	Id	Element Name	Req	Type	Min/Max	Usage
RCD01	350	Assigned Identification	O	AN	1/20	Used
<b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set						
<b>DLMS Note:</b> Use with due-in and ARI transactions to assign a sequential number for each 2/RCD/040 loop iteration. Cite a 1 in the first iteration; increase incrementally by one in each subsequent iteration. Use in conjunction with the controlling number in either the 2/CS/020 segment or the 2/N9/030 segment to uniquely identify each due-in or ARI.						
When reversing a due-in or ARI transaction or inquiring about a delinquent due-in, cite the original unique number previously assigned in the original						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>transaction.</i>				
RCD02	663	<b>Quantity Units Received or Accepted</b>	X	R	1/9	Must use
		<b>Description:</b> Number of Units Received or Accepted				
		<b>Federal Note:</b> <i>Express as a whole number with no decimals.</i>				
		<b>DLMS Note:</b> <i>1. Use to indicate the total quantity due-in for the item identified in the 2/LIN/010 segment. For delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions, this is the open due-in quantity. For delayed NIMS replenishment shipments this is the NIMS site required quantity that is not available for shipment until the provided estimated shipping date.</i>				
		<i>2. To reverse all or part of a due-in or advance receipt information transaction, use a minus sign in front of the quantity to be reversed. Do not reverse delinquent due-in inquiry and advice and due-in reconciliation inquiry and advice transactions.</i>				
		<i>3. Express as a whole number with no decimals.</i>				
		<i>4. A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.</i>				
RCD03	C001	<b>Composite Unit of Measure</b>	X	Comp		Must use
		<b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)				
RCD03-01	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<b>Federal Note:</b> <i>Use to identify the unit of issue for the material.</i>				
		<b>DLMS Note:</b> <i>DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>				

G62    Date/Time

Pos: 50

Max: 10

Detail - Optional

Loop: RCD

Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

- Syntax Rules:
- 1. R0103 - At least one of G6201 or G6203 is required.
  - 2. P0102 - If either G6201 or G6202 is present, then the other is required.
  - 3. P0304 - If either G6203 or G6204 is present, then the other is required.

**Federal Note:**

*Use to define unique dates associated with the transaction.*

**DLMS Note:**

- 1. Must use one repetition for due-in and advance receipt information transactions to identify the estimated delivery date.
- 2. Use additional repetitions to define unique dates associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage																																
G6201	432	Date Qualifier	X	ID	2/2	Must use																																
<b>Description:</b> Code specifying type of date																																						
<b>Federal Note:</b> Use any code.																																						
<b>DLMS Note:</b> 1. For subsistence items, use either code BJ or BF (but not both), as appropriate for non-procurement source due-in and advance receipt information transactions only; otherwise, do not use code BJ or BF.																																						
2. For DLMS use, only the following codes are authorized.																																						
<table><tr><th>Code</th><th>Name</th></tr><tr><td>17</td><td>Estimated Delivery Date</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Must use in each due-in and advance receipt information transaction. Use with delinquent due-in advice and due-in reconciliation advice transactions only when providing a revised date. Use with due-in reconciliation inquiry when available.</td></tr><tr><td>BF</td><td>Pack Date</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Use to indicate the date packed for subsistence items only.</td></tr><tr><td colspan="2">2. MILSTRAP AMCL 5 data. See introductory DLMS note 4b.</td></tr><tr><td>BJ</td><td>Shelf-Life Expiration</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Use to indicate the expiration date for subsistence items only.</td></tr><tr><td colspan="2">2. MILSTRAP AMCL 5 data. See introductory DLMS note 4b.</td></tr><tr><td>TR</td><td>Transfer</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">1. Used to identify the estimated shipping date for delayed replenishment shipments to NIMS sites for the required quantity not available for immediate shipment. Only for use with ARI transactions (1/BR02/020 code 'DE'), with BR06 code 'RS' and 2/LIN02/010 code 'N' (relocations). An ANSI data maintenance action has been taken to establish a more appropriate qualifier.</td></tr><tr><td colspan="2">2. DLMS enhancement. See introductory DLMS note 4a.</td></tr></table>							Code	Name	17	Estimated Delivery Date	<b>DLMS Note:</b>		Must use in each due-in and advance receipt information transaction. Use with delinquent due-in advice and due-in reconciliation advice transactions only when providing a revised date. Use with due-in reconciliation inquiry when available.		BF	Pack Date	<b>DLMS Note:</b>		1. Use to indicate the date packed for subsistence items only.		2. MILSTRAP AMCL 5 data. See introductory DLMS note 4b.		BJ	Shelf-Life Expiration	<b>DLMS Note:</b>		1. Use to indicate the expiration date for subsistence items only.		2. MILSTRAP AMCL 5 data. See introductory DLMS note 4b.		TR	Transfer	<b>DLMS Note:</b>		1. Used to identify the estimated shipping date for delayed replenishment shipments to NIMS sites for the required quantity not available for immediate shipment. Only for use with ARI transactions (1/BR02/020 code 'DE'), with BR06 code 'RS' and 2/LIN02/010 code 'N' (relocations). An ANSI data maintenance action has been taken to establish a more appropriate qualifier.		2. DLMS enhancement. See introductory DLMS note 4a.	
Code	Name																																					
17	Estimated Delivery Date																																					
<b>DLMS Note:</b>																																						
Must use in each due-in and advance receipt information transaction. Use with delinquent due-in advice and due-in reconciliation advice transactions only when providing a revised date. Use with due-in reconciliation inquiry when available.																																						
BF	Pack Date																																					
<b>DLMS Note:</b>																																						
1. Use to indicate the date packed for subsistence items only.																																						
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2. DLMS enhancement. See introductory DLMS note 4a.																																						

G6202	373	<b>Date</b>	X	DT	8/8	Must use
<b>Description:</b> Date expressed as CCYYMMDD						

GF

Furnished Goods and Services

Pos: 60

Max: 1

Detail - Optional

Loop: RCD

Elements: 4

User Option (Usage): Used

Purpose: To specify information related to furnished material, equipment, property, information, and services

- Syntax Rules:
- 1. P0102 - If either GF01 or GF02 is present, then the other is required.
  - 2. P0506 - If either GF05 or GF06 is present, then the other is required.
  - 3. P0809 - If either GF08 or GF09 is present, then the other is required.

- Semantics:
- 1. GF04 is the value of government-furnished property.

DLMS Note:

1. Use only with non-procurement source due-in transactions. Do not use when reversing a transaction.

2. Use either the Manufacturing Directive Number (MDN) or contract number (but not both) associated with a furnished material transaction to reference the associated contract. Identify the controlling transaction number in the 2/N9/030 segment.

3. Segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
GF01	128	Reference Identification Qualifier	X	ID	2/3	Used
<div>Description: Code qualifying the Reference Identification</div> <div><div>Code</div><div>Name</div><div>W3Manufacturing Directive Number</div></div> <div><div>DLMS Note:</div><div>DLMS enhancement; see introductory DLMS note 4a.</div></div>						
GF02	127	Reference Identification	X	AN	1/30	Used
<div>Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</div>						
GF03	367	Contract Number	O	AN	1/30	Used
<div>Description: Contract number</div> <div><div>DLMS Note:</div><div>DLMS enhancement; see introductory DLMS note 4a.</div></div>						
GF07	328	Release Number	O	AN	1/30	Used
<div>Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction</div> <div><div>Federal Note:</div><div>Use to identify the call or order number, or the call or order number including the respective call or order modification, as applicable, when using GF03.</div></div> <div><div>DLMS Note:</div><div>DLMS enhancement; See introductory DLMS note 4a.</div></div>						

DDDemand Detail

Pos: 80Max: 100

Detail - Optional

Loop: RCDElements: 5

User Option (Usage): Used

Purpose: To describe the type of demand and the intended use of material

- Syntax Rules:
- 1. C0201 - If DD02 is present, then DD01 is required.
  - 2. P030405 - If either DD03, DD04 or DD05 are present, then the others are required.
  - 3. C0605 - If DD06 is present, then DD05 is required.
  - 4. C1009 - If DD10 is present, then DD09 is required.

- Semantics:
- 1. DD08 transmits the stock level indicator. A "Y" indicates that the material is normally carried in stock; an "N" indicates that the material is not normally stocked.

DLMS Note:

1. Use in non-procurement source due-in transactions only, to stratify the due-in quantity by the applicable weapon system. Use only when weapon system designator information was provided for the associated material return.

2. The sum of the individual quantities in DD07, reported by repetition of this segment, may not exceed the quantity reported in RCD02 of the 2/RCD/040 loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
DD03	128	Reference Identification Qualifier	X	ID	2/3	Must use
Description: Code qualifying the Reference Identification						
Code Name						
W2 Weapon System Number						
DLMS Note:						
1. Use to identify the applicable weapon system designator code.						
2. DLMS enhancement; see introductory DLMS note 4a.						
DD04	127	Reference Identification	X	AN	1/30	Must use
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
DD05	1271	Industry Code	X	AN	1/30	Must use
Description: Code indicating a code from a specific industry code list						
DD06	1270	Code List Qualifier Code	O	ID	1/3	Used
Description: Code identifying a specific industry code list						
Code Name						
71 Service and Agency Code						
DLMS Note:						
Use to identify the Service associated with the weapon system designator code for the due-in quantity.						
DD07	380	Quantity	O	R	1/15	Must use
Description: Numeric value of quantity						
Federal Note: Express as a whole number with no						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>decimals.</i>				
		<b>DLMS Note:</b> <i>1. Use to identify the quantity due-in for the weapon system designator code identified in DD04.</i>				
		<i>2. DLMS enhancement; see introductory DLMS note 4a.</i>				



N9Reference Identification

Pos: 90

Max: 5

Detail - Optional

Loop: RCD

Elements: 3

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions as needed to define unique data associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Federal Note:</b> Use any code.						
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.						
<b>Code Name</b>						
16		Military Interdepartmental Purchase Request (MIPR) Number				
<b>DLMS Note:</b>						
1. Use for Advance Receipt Information (ARI) transactions to identify the Military Interdepartmental Purchase Request (MIPR) number when tracking in-process maintenance; otherwise, do not use.						
2. DLMS enhancement; see introductory DLMS note 4a.						
55		Sequence Number				
<b>DLMS Note:</b>						
1. For USAMMA Medical use in ARI transactions to identify the Sort Sequence Number.						
2. DLMS Component-unique enhancement. See introductory DLMS 4e.						
AH		Agreement Number				
<b>DLMS Note:</b>						
1. Use in ARI transactions to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number when tracking in-process maintenance; otherwise, do not use.						
2. DLMS enhancement; see introductory DLMS note 4a.						
CT		Contract Number				
<b>DLMS Note:</b>						
Use with non-procurement source transactions when a contract number is needed in addition to the transaction number for transaction tracking purposes. Identify the controlling transaction number in 2/N9/030.						
W8		Suffix				
<b>DLMS Note:</b>						
1. Use in connection with the transaction number cited in 2/N901/30						
2. Future streamlined data; see introductory DLMS note 4c.						
WO		Work Order Number				

**Code Name****DLMS Note:**

1. For Medical use in ARI transactions to identify the Build Directive Number for medical/surgical component assembly.
2. A BDN identifies a given Build Directive. The BDN is used to identify a specific initiative to build medical sets. A first position of 1 or 2 indicates a locally established Build Directive, while a 7 or 8 indicates a DEPMEDS Build established by the Assembly Manager. A first position of 1 or 7 identifies a minor BDN, while a first position of 2 or 8 identifies a major BDN. An alpha in the first position identifies an assembly of components which were not packed on the original major BDN.
3. DLMS Component-unique enhancement. See introductory DLMS 4e.
4. A data maintenance action was approved in version 5010. The approved code/name is "BDN - Build Directive Number".

X9 Internal Control Number

**DLMS Note:**

1. Use with procurement source transactions when a transaction number is needed in addition to the contract number for transaction tracking purposes. Identify the controlling contract number in the 2/CS/020 segment.
2. DLMS enhancement; see introductory DLMS note 4a.

N902	127	<b>Reference Identification</b>	X	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N907	C040	<b>Reference Identifier</b>	O	Comp		Used
<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier						
N907-01	128	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Federal Note:</b> Use any code.						
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.						

**Code Name**

1Y Repair Action Number

**DLMS Note:**

1. Use in conjunction with N901 code AH for ARI transactions to identify the DMISA line number when tracking in-process maintenance; otherwise, do not use.
2. DLMS enhancement; see introductory DLMS note 4a.

N907-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

AMT Monetary Amount

Pos: 100Max: 1

Detail - Optional

Loop: RCDElements: 3

User Option (Usage): Used

Purpose: To indicate the total monetary amount

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use
Description: Code to qualify amount						
Federal Note: Use any code.						
DLMS Note: For DLMS use, only the following codes are authorized.						
Code Name						
NT Unit Value						
DLMS Note:						
1. Use as needed to cite the standard unit price in Advance Receipt Information (ARI) transactions for intra-Component use. Component level procedures are required.						
2. DLMS enhancement to allow for entry of an intra-Navy data requirement cited in DLSS DI Code DU/DW, record positions 60-66. Navy has identified a requirement for standard unit price for intra-Navy use. NAVSUP procedures are defined in the Navy Supply Procedures, NAVSUP Publication 485. See introductory DLMS note 4a for inter-Component use of this data.						
AMT02	782	Monetary Amount	M	R	1/18	Must use
Description: Monetary amount						
AMT03	478	Credit/Debit Flag Code	O	ID	1/1	Used
Description: Code indicating whether amount is a credit or debit						

NTE

Note/Special Instruction

Pos: 110

Max: 5

Detail - Optional

Loop: RCD

Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit information in a free-form format, if necessary, for comment or special instruction

**Comments:**

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

**Federal Note:**

Use only with 2/LIN01/010 Code Z. Use of this segment requires manual intervention and should only be used in extraordinary circumstances.

**DLMS Note:**

The 2/NTE/110 segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
NTE01	363	<b>Note Reference Code</b>	O	ID	3/3	Used
		<b>Description:</b> Code identifying the functional area or purpose for which the note applies				
		<b>Code Name</b>				
		OTH Other Instructions				
NTE02	352	<b>Description</b>	M	AN	1/80	Must use
		<b>Description:</b> A free-form description to clarify the related data elements and their content				

LM

Code Source Information

Pos: 120

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use this 2/LM/120 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
Description: Code identifying the agency assigning the code values						
Code Name						
DF Department of Defense (DoD)						

LQ Industry Code

Pos: 130Max: 100

Detail - Mandatory

Loop: LMElements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																																				
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use																																				
<p><b>Description:</b> Code identifying a specific industry code list</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> 1. <i>Use either code 99 or A1 (but not both), except for ammunition where both codes may be used (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a).</i></p> <p>2. <i>For DLMS use, only the following codes are authorized.</i></p>																																										
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**Code Name****DLMS Note:**

*Use to identify the material condition of the quantity cited in 2/RCD/040. Must use in due-in, ARI, delinquent due-in inquiry and delinquent due-in advice transactions.*

84 Management Code

**DLMS Note:**

*Use in due-in and advance receipt information transactions only.*

87 Subsistence Type of Pack Code

**DLMS Note:**

*Use only in due-in and advance receipt information transactions for subsistence items.*

93 Type of Storage Code

**DLMS Note:**

*1. Use in advance receipt information transactions to indicate the manager's recommended type of storage space; otherwise, do not use.*

*2. DLMS enhancement; see introductory DLMS note 4a.*

99 Purpose Code

A1 Ownership Code

A9 Supplemental Data

**DLMS Note:**

*1. Use to identify supplemental address/data.*

*2. Future streamlined data; see introductory DLMS note 4c.*

AJ Utilization Code

**DLMS Note:**

*1. Use only with due-in transactions to identify Quality Deficiency Report (QDR) related transactions when the original requisition transaction number is not known (utilization code U applies); otherwise, do not use.*

*2. Under DLSS, this is the first position of the document serial number.*

*3. DLMS enhancement; see introductory DLMS note 4a.*

AK Distribution Code

**DLMS Note:**

*Future streamlined data; see introductory DLMS note 4c.*

DE Signal Code

**DLMS Note:**

*Future streamlined data; see introductory DLMS note 4c.*

EB Asset Transfer Status Code

**DLMS Note:**

*Must use in delinquent due-in advice and due-in reconciliation advice transactions; otherwise, do not use.*

GQ Group Qualifier Code

**DLMS Note:**

*Use to identify the Materiel Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.*

*A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.*

HD Discrepancy Status or Disposition Code

**DLMS Note:**

*1. Use in due-in and advance receipts to identify discrepant material.*

*2. DLMS enhancement; see introductory DLMS note 4a.*

Code	Name
NS	Hazardous Material Code
COG	Cognizance Symbol
	<b>DLMS Note:</b> <i>1. Use to identify the material cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i> <i>2. DLMS enhancement.</i>
IMC	Item Management Code
	<b>DLMS Note:</b> <i>1. Use to identify the Item Management Code (IMC) for integrated material management. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i> <i>2. DLMS enhancement.</i>
MCC	Material Control Code
	<b>DLMS Note:</b> <i>1. Use to identify the Material Control Code (MCC) for special inventory reporting. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i> <i>2. DLMS enhancement.</i>
SMI	Special Material Identification Code
	<b>DLMS Note:</b> <i>1. Use to identify the Special Material Identification Code (SMIC) for an end item. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.</i> <i>2. DLMS enhancement.</i>

LQ02	1271	Industry Code	X	AN	1/30	Must use
		<b>Description:</b> Code indicating a code from a specific industry code list				



# CS Contract Summary

<b>Pos:</b> 140	<b>Max:</b> 1
<b>Detail - Optional</b>	
<b>Loop:</b> CS	<b>Elements:</b> 11

**User Option (Usage):** Used

**Purpose:** To provide information about a contract

## Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

## Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

## Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

## DLMS Note:

1. Use the 2/CS/140 loop in procurement source advance receipt information transactions only. This loop provides selected contract data and MIL-STD-2073 preservation and packaging information to facilitate the receiving process and reduce the requirement for hard copy contracts at receiving storage activities. Do not use when reversing a transaction.
2. The 2/CS/140 loop is a DLMS enhancement. See introductory DLMS note 4a.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CS07	560	Special Services Code	O	ID	2/10	Used

**Description:** Code identifying the special service

**Federal Note:** Use to identify the contract specification for material acceptance.

### Code Name

AD Accept at Destination

#### **DLMS Note:**

DLMS enhancement; see introductory DLMS note 4a.

AO Accept at Origin

#### **DLMS Note:**

DLMS enhancement; see introductory DLMS note 4a.

CS09	954	Percent	O	R	1/10	Used
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**Description:** Percentage expressed as a decimal

**DLMS Note:** DLMS enhancement; see introductory DLMS note 4a.

CS10	954	Percent	O	R	1/10	Used
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**Description:** Percentage expressed as a decimal

**DLMS Note:** DLMS enhancement; see introductory DLMS note 4a.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CS11	782	<b>Monetary Amount</b>	O	R	1/18	Used
<b>Description:</b> Monetary amount <b>DLMS Note:</b> 1. Use from the contract excess quantity clause. Express the dollar amount in whole dollars. Do not include decimals or cents.  2. DLMS enhancement; see introductory DLMS note 4a.						
CS12	336	<b>Terms Type Code</b>	O	ID	2/2	Used
<b>Description:</b> Code identifying type of payment terms  <b>Code Name</b> 21 Fast Pay <b>DLMS Note:</b> 1. Use if contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a.						
CS13	560	<b>Special Services Code</b>	O	ID	2/10	Used
<b>Description:</b> Code identifying the special service <b>Federal Note:</b> Use to identify the contract specification for material inspection.  <b>Code Name</b> IM Inspect at Destination <b>DLMS Note:</b> 1. Use if contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a. IO Inspect at Origin <b>DLMS Note:</b> 1. Use if contract specifies fast pay. 2. DLMS enhancement; see introductory DLMS note 4a.						
CS14	355	<b>Unit or Basis for Measurement Code</b>	O	ID	2/2	Used
<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <b>Federal Note:</b> Use as needed to identify the purchase unit of issue, if different from the unit of issue in 2/RCD/040. <b>DLMS Note:</b> 1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.  2. DLMS enhancement; see introductory DLMS note 4a.						
CS15	212	<b>Unit Price</b>	O	R	1/17	Used
<b>Description:</b> Price per unit of product, service, commodity, etc. <b>DLMS Note:</b> 1. Use to identify the CLIN unit price when CS11 contains a value.						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		2. DLMS enhancement; see introductory DLMS note 4a.				
CS16	336	<b>Terms Type Code</b>	O	ID	2/2	Used
		<b>Description:</b> Code identifying type of payment terms				
		<b>Code Name</b>				
		22 Cash Discount Terms Apply				
		<b>DLMS Note:</b>				
		1. Use if contract specifies cash discount terms.				
		2. DLMS enhancement; see introductory DLMS note 4a.				
CS17	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1	Used
		<b>Description:</b> Code indicating a Yes or No condition or response				
		<b>DLMS Note:</b> Enter 'Y' to indicate that the contract requires use of passive radio frequency identification (RFID) for shipment IAW RFID policy. Enter 'N' if contract does not require passive RFID for the item. See <a href="http://www.acq.osd.mil/log/rfid/index.htm">http://www.acq.osd.mil/log/rfid/index.htm</a> for RFID policy.				
CS18	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1	Used
		<b>Description:</b> Code indicating a Yes or No condition or response				
		<b>DLMS Note:</b> Enter 'Y' to indicate that the contract requires unique identification (UID) for the item identified in 2/LIN/010 IAW UID policy. Enter 'N' if contract does not require UID for the item. See <a href="http://www.acq.osd.mil/dpap/UID/">http://www.acq.osd.mil/dpap/UID/</a> for UID policy.				

PO4

Item Physical Details

Pos: 150

Max: 1

Detail - Optional

Loop: CS

Elements: 8

User Option (Usage): Used

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item

- Syntax Rules:
1. P0203 - If either PO402 or PO403 is present, then the other is required.
  2. C0506 - If PO405 is present, then PO406 is required.
  3. P0607 - If either PO406 or PO407 is present, then the other is required.
  4. P0809 - If either PO408 or PO409 is present, then the other is required.
  5. C1013 - If PO410 is present, then PO413 is required.
  6. C1113 - If PO411 is present, then PO413 is required.
  7. C1213 - If PO412 is present, then PO413 is required.
  8. L13101112 - If PO413 is present, then at least one of PO410, PO411 or PO412 is required.
  9. C1716 - If PO417 is present, then PO416 is required.
  10. C1804 - If PO418 is present, then PO404 is required.

- Semantics:
1. PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
  2. PO416 is the package identifier or the beginning package identifier in a range of identifiers.
  3. PO417 is the ending package identifier in a range of identifiers.
  4. PO418 is the number of packages in this layer.

- Comments:
1. PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
  2. PO413 defines the unit of measure for PO410, PO411, and PO412.

Federal Note:

Express PO410, PO411, and PO412 using the same unit of measure and define it in PO413.

DLMS Note:

This segment is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PO402	357	Size	X	R	1/8	Used
Description: Size of supplier units in pack						
Federal Note: Use to show the quantity of items in the unit pack. Express number as up to a 5-position whole number, followed by 2 decimal places.						
PO403	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
Code Name						
PC Piece						
DLMS Note:						
DLMS enhancement; see introductory DLMS note 4a.						
PO408	385	Gross Volume per Pack	X	R	1/9	Used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<b>Description:</b> Numeric value of gross volume per pack <b>Federal Note:</b> Use to identify the unit pack cube. Express number as up to a 4-position whole number followed by 3 decimal places.				
PO409	355	<b>Unit or Basis for Measurement Code</b>  <b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  <b>Code Name</b> CF Cubic Feet <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. CI Cubic Inches <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a. CY Cubic Yard <b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.	X	ID	2/2	Used
PO410	82	<b>Length</b>  <b>Description:</b> Largest horizontal dimension of an object measured when the object is in the upright position <b>Federal Note:</b> Use to identify the length of the unit pack. <b>DLMS Note:</b> 1. Express number as up to a 5-position whole number followed by 3 decimal places.  2. DLMS enhancement; see introductory DLMS note 4a.	X	R	1/8	Used
PO411	189	<b>Width</b>  <b>Description:</b> Shorter measurement of the two horizontal dimensions measured with the object in the upright position <b>Federal Note:</b> Use to identify the width of the unit pack. <b>DLMS Note:</b> 1. Express number as up to a 5-position whole number followed by 3 decimal places.  2. DLMS enhancement; see introductory DLMS note 4a.	X	R	1/8	Used
PO412	65	<b>Height</b>  <b>Description:</b> Vertical dimension of an object measured when the object is in the upright position <b>Federal Note:</b> Use to identify the height or depth of the unit pack. <b>DLMS Note:</b> 1. Express number as up to a 5-position whole number followed by 3 decimal places.	X	R	1/8	Used

Ref	Id	Element Name	Req	Type	Min/Max	Usage
2. DLMS enhancement; see introductory DLMS note 4a.						
PO413	355	Unit or Basis for Measurement Code	X	ID	2/2	Used
Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
Federal Note: Use the unit of measure common to the designated unit pack length/width/height.						
Code Name						
FT Foot						
DLMS Note: DLMS enhancement; see introductory DLMS note 4a.						
IN Inch						
DLMS Note: DLMS enhancement; see introductory DLMS note 4a.						
YD Yard						
DLMS Note: DLMS enhancement; see introductory DLMS note 4a.						

N9Reference Identification

Pos: 160Max: 5

Detail - Optional

Loop: CSElements: 3

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

**Federal Note:**

Use up to two repetitions. The first repetition provides the special packaging instruction number, and date. The second repetition provides the special packaging instruction revision for use with the special packaging instruction number, and its date.

**DLMS Note:**

This segment is a DLMS enhancement. See introductory DLMS 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Federal Note:</b> Use any code.						
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.						
<b>Code Name</b>						
R1 Current Revision Number						
<b>DLMS Note:</b>						
1. Use to identify the special packaging instruction revision suffix, when applicable.						
2. DLMS enhancement; see introductory DLMS note 4a.						
W9 Special Packaging Instruction Number						
<b>DLMS Note:</b>						
DLMS enhancement; see introductory DLMS note 4a.						
X9 Internal Control Number						
<b>DLMS Note:</b>						
DLMS enhancement; see introductory DLMS note 4a.						
N902	127	Reference Identification	X	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N904	373	Date	O	DT	8/8	Used
<b>Description:</b> Date expressed as CCYYMMDD						
<b>DLMS Note:</b> 1. Use to identify the date of the special packaging instruction or special packaging instruction revision.						
2. DLMS enhancement; see introductory DLMS						

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		note 4a.				



G69

Line Item Detail - Description

Pos: 180

Max: 5

Detail - Optional

Loop: CS

Elements: 1

User Option (Usage): Used

Purpose: To describe an item in free-form format

**Federal Note:**

*Use only to provide essential preservation, packaging, and storage information which is not covered by the 2/LM/190 loop. Use of this segment requires manual intervention to process the transaction.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
G6901	369	Free-form Description	M	AN	1/45	Must use
Description: Free-form descriptive text						
DLMS Note: DLMS enhancement; see introductory DLMS note 4a.						

LM

Code Source Information

Pos: 190

Max: 1

Detail - Optional

Loop: LM

Elements: 1

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

**DLMS Note:**

*Use the 2/LM/190 loop in procurement source advance receipt information transactions to provide select contract information and MIL-STD-2073 preservation, packaging, and storage information.*

2. The 2/LM/190 loop is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LM01	559	Agency Qualifier Code	M	ID	2/2	Must use
<b>Description:</b> Code identifying the agency assigning the code values						
<b>Code Name</b>						
DF Department of Defense (DoD)						

LQ Industry Code

Pos: 200Max: 100

Detail - Mandatory

Loop: LMElements: 2

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

DLMS Note:

Use to identify codes, as appropriate, that provide select contract information or define MIL-STD-2073 data.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use
<b>Description:</b> Code identifying a specific industry code list						
<b>Federal Note:</b> Use any code.						
<b>DLMS Note:</b> For DLMS use, only the following codes are authorized.						
Code	Name					
EC	Certification Requirements Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JA	Physical Characteristics Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JB	Weight or Fragility Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JC	Preservation Material Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JD	Quantity per Unit Pack Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JE	Preservation Data Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JF	Packing Requirement Level A Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JG	Packing Requirement Level B Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JH	Packing Requirement Level C Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						
JI	Intermediate Container Code					
<b>DLMS Note:</b> DLMS enhancement; see introductory DLMS note 4a.						

Code	Name
JK	Intermediate Container Quantity Code
<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>	
JL	Special Marking Code
<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>	

LQ02	1271	Industry Code	X	AN	1/30	Must use
<b>Description:</b> Code indicating a code from a specific industry code list						

N1Name

Pos: 210Max: 1

Detail - Optional

Loop: N1Elements: 4

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

- Syntax Rules:
- 1. R0203 - At least one of N102 or N103 is required.
  - 2. P0304 - If either N103 or N104 is present, then the other is required.

- Comments:
- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
  - 2. N105 and N106 further define the type of entity in N101.

- Federal Note:
- 1. Must use this 2/N1/210 loop to identify the organization to receive the transaction.
  - 2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>																
N101	98	Entity Identifier Code	M	ID	2/3	Must use																
<p><b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> <i>1. Use codes C4, RM, SF, and SU in procurement source advance receipt information transactions only, and only when also using the 2/CS/140 loop.</i></p> <p><i>2. For DLMS use, only the following codes are authorized.</i></p>																						
<p><b><u>Code</u>   <u>Name</u></b></p> <table><tr><td>C4</td><td>Contract Administration Office</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i></td></tr><tr><td>KK</td><td>Registering Party</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of this 527D transaction must also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.</i>  <i>2. DLMS enhancement. See introductory DLMS note 4a.</i></td></tr><tr><td>RC</td><td>Receiving Location</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>1. Use in due-in transactions to identify the location to receive the material when the total due-in quantity referenced in the 2/RCD/040 loop is due-in to one location only. When the quantity is stratified by receiving location, use the 2/QTY/310 loop.</i>  <i>2. Use in advance receipt information transactions to identify the receiving location.</i></td></tr><tr><td>RM</td><td>Party that remits payment</td></tr><tr><td colspan="2"><b>DLMS Note:</b> <i>1. Use to identify the paying office.</i></td></tr></table>							C4	Contract Administration Office	<b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 4a.</i>		KK	Registering Party	<b>DLMS Note:</b> <i>1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of this 527D transaction must also be sent to a UIT registry for information purposes. Must be used with 2/N106/210 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry.</i>  <i>2. DLMS enhancement. See introductory DLMS note 4a.</i>		RC	Receiving Location	<b>DLMS Note:</b> <i>1. Use in due-in transactions to identify the location to receive the material when the total due-in quantity referenced in the 2/RCD/040 loop is due-in to one location only. When the quantity is stratified by receiving location, use the 2/QTY/310 loop.</i>  <i>2. Use in advance receipt information transactions to identify the receiving location.</i>		RM	Party that remits payment	<b>DLMS Note:</b> <i>1. Use to identify the paying office.</i>	
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RM	Party that remits payment																					
<b>DLMS Note:</b> <i>1. Use to identify the paying office.</i>																						

**Code Name**

SF	2. <i>DLMS enhancement; see introductory DLMS note 4a.</i>
	Ship From
SU	<b>DLMS Note:</b>
	1. <i>Use to identify the initial shipping activity.</i>
WZ	2. <i>DLMS enhancement; see introductory DLMS note 4a.</i>
	3. <i>For Navy Commercial Asset Visibility - Organic Repairables Module, this is the shipper in the Advance Receipt Information transaction for relocations (1/BR02/020/DE Advance Receipt with 2/LIN02/010/code N).</i>
Z4	Supplier/Manufacturer
	<b>DLMS Note:</b>
ZD	1. <i>Use to identify the material supplier.</i>
	2. <i>DLMS enhancement; see introductory DLMS note 4a.</i>
ZN	Final Maintenance Organization
	<b>DLMS Note:</b>
ZP	1. <i>For USAMMA Medical use in ARI transactions to identify assembly/maintenance organization for medical/surgical component assembly. This organization will complete kit assemblies and ship to final destination activity.</i>
	2. <i>DLMS Component-unique enhancement. See introductory DLMS note 4e.</i>
ZD	Owning Inventory Control Point
	<b>DLMS Note:</b>
ZN	<i>Use only in due-in transactions to identify the transaction recipient.</i>
	Party to Receive Reports
ZP	<b>DLMS Note:</b>
	<i>Use in advance receipt information transactions only to indicate the organization to receive reports of receipts only when that organization is different from the organization originating the transaction set.</i>
ZP	Losing Inventory Manager
	<b>DLMS Note:</b>
ZP	<i>Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the LIM.</i>
	Gaining Inventory Manager
ZP	<b>DLMS Note:</b>
	<i>Use for delinquent due-in, due-in reconciliation inquiry, due-in reconciliation advice, and memorandum due-in transactions to identify the GIM.</i>

N103      66      **Identification Code Qualifier**      X      ID      1/2      Must use

**Description:** Code designating the system/method of code structure used for Identification Code (67)

**Code Name**

1	D-U-N-S Number, Dun & Bradstreet
9	<b>DLMS Note:</b>
	<i>DLMS enhancement; see introductory DLMS note 4a.</i>
10	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
	<b>DLMS Note:</b>
33	<i>DLMS enhancement; see introductory DLMS note 4a.</i>
	Department of Defense Activity Address Code (DODAAC)
33	<b>DLMS Note:</b>
	<i>DLMS enhancement; see introductory DLMS note 4a.</i>
33	Commercial and Government Entity (CAGE)
	<b>DLMS Note:</b>

**Code Name**

1. Use with codes SU and SF only. Use with code SF only when a DoDAAC is not assigned.

2. DLMS enhancement; see introductory DLMS note 4a.

M4 Department of Defense Routing Identifier Code (RIC)

**DLMS Note:**

1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.

2. Future streamlined data; see introductory DLMS note 4c.

UR Uniform Resource Locator (URL)

**DLMS Note:**

1. Use when appropriate to identify the Component UIT registry.

2. DLMS enhancement; see introductory DLMS note 4a.

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
------	----	----------------------------	---	----	------	----------

**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Used
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**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Federal Note:** Use any code.

**DLMS Note:** For DLMS use, only the following codes are authorized.

**Code Name**

PK Party to Receive Copy

**DLMS Note:**

1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.

2. DLMS enhancement. See introductory DLMS note 4a.

TO Message To

**Federal Note:**

Must use with the appropriate 2/N101/210 code to indicate the organization cited in N104 is receiving the transaction.

REF

Reference Identification

Pos: 250

Max: 1

Detail - Optional

Loop: REF

Elements: 3

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:

Use the 2/REF/250 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT).

DLMS Note:

1. Must use the 2/REF/250 loop in due-in and advance receipt information transactions when the item identified in LIN03 of the 2/LIN/010 segment is subject to UIT requirements.

2. This transaction will support item identification based upon the UII or the serial number. Data elements associated with the UII may be identified separately. Use the appropriate data elements to satisfy the desired functionality.

3. When both UII or serial number and batch/lot number are required for the item, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270. When the batch/lot number is required, but the UII/serial number does not apply, enter the batch/lot number in 2/REF/250.

4. The entire 2/REF/250 loop is a DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
<b>Description:</b> Code qualifying the Reference Identification						
<b>Federal Note:</b> <i>Use any code.</i>						
<b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i>						
<b><u>Code</u>   <u>Name</u></b>						
	BT	Batch Number				
<b>DLMS Note:</b>  <i>1. Use to identify the batch, lot, or production run. The batch/lot number may not exceed 20 characters in accordance with UID policy.</i>  <i>2. Use 'BT' in 2/REF/250 when UII or serial number does not apply for the item. When UII or serial number is required in addition to batch/lot number, enter the UII or serial number in 2/REF/250 and enter the batch/lot number in 2/N9/270.</i>						
	SE	Serial Number				
<b>DLMS Note:</b>  <i>1. Use to identify the serial number (when code U3 is not used). Use this qualifier for unique item tracking based upon the serial number.</i>  <i>2. DLMS enhancement. See introductory DLMS note 4a.</i>						
	U3	Unique Supplier Identification Number (USIN)				
<b>DLMS Note:</b>  <i>1. Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with UID Policy. A data maintenance action was approved in version 5020. The approved code/name is "UII - Department of Defense Unique Item Identifier.</i>  <i>2. Authorized DLMS migration enhancement. See DLMS introductory note 4g.</i>						



REF02	127	<b>Reference Identification</b>  <b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <b>DLMS Note:</b> Use to indicate serial number when REF01=SE.	X	AN	1/30	Used
REF03	352	<b>Description</b>  <b>Description:</b> A free-form description to clarify the related data elements and their content <b>DLMS Note:</b> Use to indicate U/I value when REF01=U3.	X	AN	1/80	Used

G62

Date/Time

Pos: 260

Max: 10

Detail - Optional

Loop: REF

Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

- Syntax Rules:
- 1. R0103 - At least one of G6201 or G6203 is required.
  - 2. P0102 - If either G6201 or G6202 is present, then the other is required.
  - 3. P0304 - If either G6203 or G6204 is present, then the other is required.

Federal Note:

Use to identify dates related to data represented in 2/REF/250.

DLMS Note:

DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage																																										
G6201	432	Date Qualifier	X	ID	2/2	Must use																																										
Description: Code specifying type of date																																																
Federal Note: Use any code.																																																
DLMS Note: For DLMS use, only the following codes are authorized.																																																
<table><tr><th>Code</th><th>Name</th></tr><tr><td>BF</td><td>Pack Date</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate date packed.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 4a.</td></tr><tr><td>BI</td><td>Inspection</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate the date of material inspection.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 4a.</td></tr><tr><td>BJ</td><td>Shelf-Life Expiration</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate the expiration date for shelf-life material.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 4a.</td></tr><tr><td>BK</td><td>Warranty Expiration</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate the date when the material warranty expires.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 4a.</td></tr><tr><td>BL</td><td>Manufacture</td></tr><tr><td colspan="2">DLMS Note:</td></tr><tr><td colspan="2">1. Use to indicate the manufacturing date of the material.</td></tr><tr><td colspan="2">2. DLMS enhancement; see introductory DLMS note 4a.</td></tr></table>							Code	Name	BF	Pack Date	DLMS Note:		1. Use to indicate date packed.		2. DLMS enhancement; see introductory DLMS note 4a.		BI	Inspection	DLMS Note:		1. Use to indicate the date of material inspection.		2. DLMS enhancement; see introductory DLMS note 4a.		BJ	Shelf-Life Expiration	DLMS Note:		1. Use to indicate the expiration date for shelf-life material.		2. DLMS enhancement; see introductory DLMS note 4a.		BK	Warranty Expiration	DLMS Note:		1. Use to indicate the date when the material warranty expires.		2. DLMS enhancement; see introductory DLMS note 4a.		BL	Manufacture	DLMS Note:		1. Use to indicate the manufacturing date of the material.		2. DLMS enhancement; see introductory DLMS note 4a.	
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G6202	373	Date	X	DT	8/8	Must use																																										
Description: Date expressed as CCYYMMDD																																																

N9Reference Identification

Pos: 270

Max: >1

Detail - Optional

Loop: REF

Elements: 2

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

- Syntax Rules:
- 1. R0203 - At least one of N902 or N903 is required.
  - 2. C0605 - If N906 is present, then N905 is required.

- Semantics:
- 1. N906 reflects the time zone which the time reflects.
  - 2. N907 contains data relating to the value cited in N902.

Federal Note:

Use multiple repetitions to identify the characteristic(s) not defined in the 2/REF/250 segment.

DLMS Note:

DLMS enhancement. See introductory note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage																																
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use																																
<p><b>Description:</b> Code qualifying the Reference Identification</p> <p><b>Federal Note:</b> Use any code.</p> <p><b>DLMS Note:</b> 1. The following codes are used to identify the characteristics related to the item designated in the 2/REF/250 segment.</p> <p>2. For DLMS use, only the following codes are authorized.</p>																																						
<table><tr><th>Code</th><th>Name</th></tr><tr><td>BT</td><td>Batch Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to identify the batch, lot, or production run when U11 or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters in accordance with UID policy.</td></tr><tr><td>PM</td><td>Part Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to identify the part number of the item identified by U11 or serial number. Use to identify the original part number when associated with a U11. When this differs from the current part number use N901 to identify the new part number. An ANSI data maintenance request has been prepared to request a new code qualifier for Original Part Number for future use.</td></tr><tr><td>QW</td><td>New Part Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to indicate the current part number when different from the original part number.</td></tr><tr><td>SE</td><td>Serial Number</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to identify the serial number (when code U3 is used in REF01).</td></tr><tr><td>T0</td><td>Dealer Type Identification</td></tr><tr><td colspan="2"><b>DLMS Note:</b></td></tr><tr><td colspan="2">Use to identify the U11 type per UID guidance e.g., VIN, UID1, UID2, etc.</td></tr></table>							Code	Name	BT	Batch Number	<b>DLMS Note:</b>		Use to identify the batch, lot, or production run when U11 or serial number is identified in 2/REF/250. The batch/lot number may not exceed 20 characters in accordance with UID policy.		PM	Part Number	<b>DLMS Note:</b>		Use to identify the part number of the item identified by U11 or serial number. Use to identify the original part number when associated with a U11. When this differs from the current part number use N901 to identify the new part number. An ANSI data maintenance request has been prepared to request a new code qualifier for Original Part Number for future use.		QW	New Part Number	<b>DLMS Note:</b>		Use to indicate the current part number when different from the original part number.		SE	Serial Number	<b>DLMS Note:</b>		Use to identify the serial number (when code U3 is used in REF01).		T0	Dealer Type Identification	<b>DLMS Note:</b>		Use to identify the U11 type per UID guidance e.g., VIN, UID1, UID2, etc.	
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<b>DLMS Note:</b>																																						
Use to identify the U11 type per UID guidance e.g., VIN, UID1, UID2, etc.																																						
N902	127	Reference Identification	X	AN	1/30	Must use																																

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						

N1Name

Pos: 280Max: 1

Detail - Optional

Loop: REFElements: 3

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

- Syntax Rules:
- 1. R0203 - At least one of N102 or N103 is required.
  - 2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2. N105 and N106 further define the type of entity in N101.

Federal Note:

Use to identify UIT information as needed.

DLMS Note:

DLMS enhancement. See introductory DLMS note 4a.

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use
<p><b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> <i>For DLMS use, only the following codes are authorized.</i></p>						
<p><b>Code Name</b></p> <p>MF Manufacturer of Goods</p> <p><b>DLMS Note:</b></p> <p><i>Use to identify the manufacturer of the identified item.</i></p> <p>IAT Party Executing and Verifying</p> <p><b>DLMS Note:</b></p> <p><i>Use to indicate the Enterprise Identifier (EID) responsible for the UII.</i></p> <p><i>A data maintenance action was approved in version 5020. The approved code/name is "EID - Department of Defense Enterprise Identifier".</i></p>						
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
<p><b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)</p> <p><b>Federal Note:</b> <i>Use any code.</i></p> <p><b>DLMS Note:</b> <i>1. For DLMS use, the following codes are authorized.</i></p> <p><i>2. The value of the UID Issuing Agency Code (IAC) may be derived from the qualifier used for the Enterprise Identifier.</i></p>						
<p><b>Code Name</b></p> <p>1 D-U-N-S Number, Dun &amp; Bradstreet</p> <p><b>DLMS Note:</b></p> <p><i>Corresponds to IAC 'UN'.</i></p>						

Code	Name
8	UCC/EAN Global Product Identification Prefix
	<b>DLMS Note:</b> <i>Corresponds to IAC '0-9'.</i>
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
10	Department of Defense Activity Address Code (DODAAC)
	<b>DLMS Note:</b> <i>Corresponds to IAC 'LD'.</i>
33	Commercial and Government Entity (CAGE)
	<b>DLMS Note:</b> <i>Corresponds to IAC 'D'.</i>
41	Telecommunications Carrier Identification Code
	<b>DLMS Note:</b> <i>Corresponds to IAC 'LB' (ANSI T1.220, Commercial Telecommunications Standards).</i>

N10467

Identification CodeXAN2/80Must use

Description: Code identifying a party or other code

QTY

Quantity

Pos: 310

Max: 1

Detail - Optional

Loop: QTY

Elements: 2

User Option (Usage): Used

Purpose: To specify quantity information

- Syntax Rules:
- 1. R0204 - At least one of QTY02 or QTY04 is required.
  - 2. E0204 - Only one of QTY02 or QTY04 may be present.

- Semantics:
- 1. QTY04 is used when the quantity is non-numeric.

DLMS Note:

1. Use the 2/QTY/310 loop for due-in transactions only to stratify the total due-in quantity referenced in the 2/RCD/040 loop by receiving activity.

2. Stratification by receiving activity within a single due-in transaction is a DLMS enhancement. See introductory DLMS note 4a.

3. UIT/UID information cannot be provided for quantities stratified by the 2/QTY/310 loop.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use
Description: Code specifying the type of quantity						
Code Name						
BA Due-In						
QTY02	380	Quantity	X	R	1/15	Must use
Description: Numeric value of quantity						
Federal Note: Express as a whole number with no decimals.						
DLMS Note: A field size exceeding 5 positions may not be received or understood by the recipient's automated processing system. See introductory DLMS note 4d.						

N1Name

Pos: 320Max: 1

Detail - Optional

Loop: QTYElements: 3

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

- Syntax Rules:
- 1. R0203 - At least one of N102 or N103 is required.
  - 2. P0304 - If either N103 or N104 is present, then the other is required.

- Comments:
- 1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
  - 2. N105 and N106 further define the type of entity in N101.

Federal Note:

Use to identify the receiving location for the quantity specified in the 2/QTY/310 segment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	Entity Identifier Code	M	ID	2/3	Must use
<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual						
<b>Code Name</b>						
RC Receiving Location						
N103	66	Identification Code Qualifier	X	ID	1/2	Must use
<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)						
<b>Code Name</b>						
1 D-U-N-S Number, Dun & Bradstreet						
<b>DLMS Note:</b>						
DLMS enhancement; see introductory DLMS note 4a.						
9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix						
<b>DLMS Note:</b>						
DLMS enhancement; see introductory DLMS note 4a.						
10 Department of Defense Activity Address Code (DODAAC)						
<b>DLMS Note:</b>						
DLMS enhancement; see introductory DLMS note 4a.						
M4 Department of Defense Routing Identifier Code (RIC)						
<b>DLMS Note:</b>						
1. The RIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the RIC in a full DLMS environment will be assessed at a future date. Typically under the DLMS, the RIC will be replaced with a DoDAAC or a commercial identifier.						
2. Future streamlined data; see introductory DLMS note 4c.						
N104	67	Identification Code	X	AN	2/80	Must use
<b>Description:</b> Code identifying a party or other code						



# FA1 Type of Financial Accounting Data

Pos: 345	Max: 1
Detail - Optional	
Loop: FA1	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

## Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

## DLMS Note:

*For use in nonprocurement source due-in and ARI transactions to convey fund code, when applicable. All other data conveyed by the 2/FA1/345 loop represent DLMS enhancements. See introductory DLMS note 4a.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA101	559	Agency Qualifier Code	M	ID	2/2	Must use

**Description:** Code identifying the agency assigning the code values

### Code Name

DF Department of Defense (DoD)

#### **Federal Note:**

*Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.*

DN Department of the Navy

#### **Federal Note:**

*Includes the United States Marine Corps.*

DY Department of Air Force

DZ Department of Army

FG Federal Government

FA102	1300	Service, Promotion, Allowance, or Charge Code	O	ID	4/4	Must use
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**Description:** Code identifying the service, promotion, allowance, or charge

### Code Name

A170 Adjustments

#### **DLMS Note:**

*Use only for adjustments not specified by any other code.*

A520 Base Charge

#### **DLMS Note:**

*Use for material charges only.*

C930 Export Shipping Charge

D340 Goods and Services Charge

#### **DLMS Note:**

*Use for both material and related services.*

F060 Other Accessorial Service Charge

F560 Premium Transportation

I260 Transportation Direct Billing

#### **DLMS Note:**

*Use for non-premium transportation.*

R060 Packing, Crating, and Handling Charge

FA2 Accounting Data

Pos: 346

Max: >1

Detail - Mandatory

Loop: FA1

Elements: 2

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

**Federal Note:**

*Use this 2/FA2/346 segment to identify the various components of the line of accounting.*

**DLMS Note:**

*DLMS enhancement.*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FA201	1196	Breakdown Structure Detail Code	M	ID	2/2	Must use
Description: Codes identifying details relating to a reporting breakdown structure tree						
Code Name						
18 Funds Appropriation						
DLMS Note:						
Use to indicate the basic appropriation number.						
A1 Department Indicator						
A2 Transfer from Department						
A3 Fiscal Year Indicator						
A4 Basic Symbol Number						
A5 Sub-class						
A6 Sub-Account Symbol						
B1 Budget Activity Number						
B2 Budget Sub-activity Number						
B5 Fund Code						
BL Billings						
Federal Note:						
Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.						
C1 Program Element						
C2 Project Task or Budget Subline						
C3 Budget Restriction						
D1 Defense Agency Allocation Recipient						
D2 Defense Agency Sub-allocation Recipient						
D3 Component Allocation Recipient						
D4 Component Sub-allocation Recipient						
D5 Allotment Recipient						
D6 Sub-allotment Recipient						
D7 Work Center Recipient						
E1 Major Reimbursement Source Code						
E2 Detail Reimbursement Source Code						
E3 Customer Indicator						
F1 Object Class						
F2 Object Sub-class						
F3 Government or Public Sector Identifier						
F4 Country Code						
G1 Program or Planning Code						
G2 Special Interest Code or Special Program Cost Code						

Code	Name
H1	Cost Code
H2	Labor Type Code
H3	Cost Allocation Code
H4	Classification Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1	Document or Record Reference Number
L1	Accounting Installation Number
<b>Federal Note:</b>	
<i>Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).</i>	
N1	Transaction Type
P1	Disbursing Station Number
P2	International Balance of Payments (IBOP) Code
P3	Voucher Number
ZZ	Mutually Defined
<b>DLMS Note:</b>	
<i>Cite supplemental accounting classification data.</i>	

FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use
<b>Description:</b> Code representing financial accounting information						

SETransaction Set Trailer

Pos: 350

Max: 1

Detail - Mandatory

Loop: N/A

Elements: 2

**User Option (Usage):** Must use

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Comments:**

- 1. SE is the last segment of each transaction set.

**Element Summary:**

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	Number of Included Segments	M	N0	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		<b>Federal Note:</b> Cite the same number as the one cited in ST02.				